

Wood Coatings



YLO 1092 00

WB Self Sealer 0 Sheen

DESCRIPTION	CHARACTERISTICS	SPECIFICATIONS
<p>WB self sealer suitable for finishing processes of melamine panels and wooden surfaces for indoor use.</p> <p>Advantages:</p> <p>Excellent hardness</p> <p>Excellent superficial resistance</p> <p>Very good chemical resistance</p>	<p>Sheen: from 0 to 2</p> <p>Weight solids: from 30.028 to 34.028%</p> <p>Volume solids: from 29.65 to 33.65%</p> <p>Specific Gravity: from 1,010 – 1,050 g/cm³</p> <p>Consistency : from 85 to 95 KU.</p> <p>VOC: 0.029 Kg/l; 0.243 pounds/Us gallon</p> <p>Lbs VOC/Lbs solids: 0,081</p> <p>Lbs VHAPs / Lbs solids: 0</p> <p>Coverage/Number of coats:</p> <p>150 g/m² - Up to 3 coats</p> <p>Drying (25°C, RU% between 45-65): It is recommended to have a drying environment that allows air circulation every 20 minutes</p> <ul style="list-style-type: none"> -Dust free: 45 minutes - Handling: 2 hours - Stacking: 24 hours <p>Forced Drying:</p> <ul style="list-style-type: none"> - Flash off: 15 minutes at 30°C - Laminar air: 60 minutes at 45°C - Cooling: 15 minutes at 20°C - Stacking: right after downloading from tunnel <p>Shelf life: 1 year (unopened)</p>	<p>Wood and Melamine panels (indoor only):</p> <p>The surface must be clean and dry. Substrate must be free of grease, oil, dirt, glue residues, fingerprints and any other contamination to ensure optimum adhesion and performance.</p> <p>Testing:</p> <p>Due to the wide variety of substrates, surface preparation methods and environments, the complete system must be tested for adhesion and compatibility prior to full scale application.</p> <p>Finishing System:</p> <p><i>Wood:</i></p> <p>Sand the substrate and remove the dust. Spray one coat of YLO 1092 00. Let it dry as recommended. Sand it and remove the dust. Spray 1 or 2 more coats of YLO 1092 00 following previous instructions.</p> <p><i>Melamine Panels:</i></p> <p>Sand the substrate with 320/400 sandpaper. Remove the dust. Spray one coat of YLO 1092 00 and let it dry according to indication.</p>



Wood Coatings

APPLICATION	SPECIFICATIONS	CAUTIONS
<p>Gravity Spray Gun Air pressure: 2 bar Tip: 1.8</p> <p>Product preparation: Catalyze YLO 1092 00 at 10% with YC 1400, mixing carefully. Dilute it up to 10% with water. Then, let it stand for 15 minutes to eliminate bubbles.</p> <p>Note: optionally, for a better stacking and chemical resistance, after adding and mixing YC 1400, add 1% of YC 1401 to YLO 1092 00 and mix very well.</p> <p>Cleanup: Clean tools / equipment with water immediately after use.</p>	<p>General remarks:</p> <ul style="list-style-type: none">- For indoor use only- Mix well before using.- Product must be stored under temperatures between 5 and 35°C- Must be stored free of frost.- Do not spray this product over polyurethane and nitrocellulose sealers.-Product and ambient temperatures must be above 15°C for application, otherwise the finishing properties, as mechanical and chemical resistance, will be inferior.-Coating left over (washing waters, water from spray booths, used coatings) must be disposed of according to local regulations. Never dispose of residues directly into drains.	<p>Check product label for safety and cautions information prior using this product.</p>